

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Lee et al.  
Appl. No. : 10/511,841  
Filed : 10/19/04  
Title : METHODS AND APPARATUS FOR MOLECULAR DATA STORAGE, RETRIEVAL AND ANALYSIS

Grp./A.U. :  
Examiner :

Docket No.: 14859NP

Honorable Commissioner of Patents  
Alexandria, VA 22313-1450

REPLY TO NOTIFICATION OF MISSING REQUIREMENTS UNDER  
35 U.S.C. 371 IN THE UNITED STATES DESIGNATE/ELECTED  
OFFICE (DO/EO/US)

Sir:

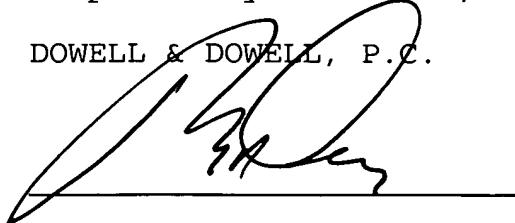
In reply to the Notice of Missing Requirements dated April 27, 2005, submitted herewith is the executed Declaration and Power of Attorney with respect to the above referenced National Phase application.

Also being submitted is a paper version of the Sequence Listing and a disk with the Sequence Listing.

It is now believed that the application should be ready for normal processing. In the event any additional information is required by the PCT Branch it would be appreciated if they would contact the undersigned attorney of record at the telephone number shown below.

Respectfully submitted,

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Date: June 27, 2005

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/511,841	Jeremy S Lee	14859NP

INTERNATIONAL APPLICATION NO.

PCT/CA03/00574

I.A. FILING DATE	PRIORITY DATE
04/17/2003	04/19/2002

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CONFIRMATION NO. 6271  
371 FORMALITIES LETTER



\*OC000000015877071\*

Date Mailed: 04/27/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/19/2004
- Copy of the International Search Report filed on 10/19/2004
- Copy of IPE Report filed on 10/19/2004
- Preliminary Amendments filed on 10/19/2004
- Request for Immediate Examination filed on 10/19/2004
- U.S. Basic National Fees filed on 10/19/2004
- Priority Documents filed on 10/19/2004

**MAIL**

*APR 20 2005*

**RECEIVED**

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMONT M HUNTER

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**PART 1 - ATTORNEY/APPLICANT COPY**

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/511,841	PCT/CA03/00574	14859NP

FORM PCT/DO/EO/905 (371 Formalities Notice)